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1 Problems and peculiarities of Arabic databases

A. S. Elmaghraby, S. El-Shihaby, S. El-Kassas
November 1989 **Data Engineering**, Volume 12 Issue 4
Publisher: IEEE Computer Society Press
Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

2 Governing the Internet: The Emergence of an International Regime

Marcus F. Franda
July 2001 Governing the Internet: The Emergence of an International Regime
Publisher: Rienner, Lynne Publishers, Incorporated
Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

3 Parallelism Extraction in Acyclic Code

J. P. Luis, C. G. Carvalho, J. C. Delgado
January 1996 **PDP '96: Proceedings of the 4th Euromicro Workshop on Parallel and Distributed Processing (PDP '96)**
Publisher: IEEE Computer Society
Full text available: [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

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Abstract: We describe a framework for parallelism extraction and partitioning of code regions. This framework is an extension of M. Girkar's (1981) work on parallelism, using a Petri net model to represent parallel code, and applying

Keywords: Petri net model, Petri nets, acyclic code regions, explicit syntactic parallelism, modified optimization techniques, multi threaded compilers, parallel code, parallel programming, parallelising compilers, parallelism extraction, parallelizing compilers, simple partitioning technique

4 Recognition of High-level Group Activities Based on Activities of Indi

Members

M. S. Flynn, J. K. Aggarwal

January 2008 **WMVC '08: Proceedings of the 2008 IEEE Workshop on video Computing - Volume 00** , Volume 00

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

The paper describes a methodology for the recognition of high-level group system recognizes group activities including group actions, group-person group-group (i.e. inter-group) interactions, intra-group interactions, and

5 [How Democratic Will E-Democracy Be?](#)

Stuart Anderson, Massimo Felici

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Software and Applications Conference - Volume 01** , Volume

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

Recent developments (e.g., e-Government, e-Democracy, e-Voting, etc Information Society expose the limits of system security. The ubiquitous Information Technology relies on stringent system requirements. Although technology addresses ...

Also published in:

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Software and Applications Conference - Volume 01**

6 [The hardness of cache conscious data placement](#)

Erez Petrank, Dror Rawitz

September 2005 **Nordic Journal of Computing** , Volume 12 Issue 3

Publisher: Publishing Association Nordic Journal of Computing

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

We investigate the complexity of finding an optimal placement of object the memory, in the sense that this placement reduces the number of cache during program execution to the minimum. We show that this problem is toughest ...

Keywords: approximation algorithm, cache conscious code rearrangement, cache conscious data placement, computational complexity, hardness of approximation, memory management

7 [Title Page iii](#)

June 2008 **ICAC '08: Proceedings of the 2008 International Conference on Computing**

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

8 Matching Upper and Lower Bounds for Simulation of Several Tapes
Multidimensional Tape

Martin Dietzfelbinger, Martin Hühne

December 1994 Proceedings of the 14th Conference on Foundations of Software and Theoretical Computer Science

Publisher: Springer-Verlag

Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

9 Application Scenarios of Ontology-Driven Situation Awareness Systems
for the Road Traffic Management Domain

Norbert Baumgartner, Werner Retschitzegger, Wieland Schwinger

June 2008 Proceeding of the 2008 conference on Formal Ontologies Meet In
Publisher: IOS Press

Additional Information: [full citation](#), [abstract](#), [references](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

Large-scale control systems, as encountered in the domain of road traffic, typically deal with highly-dynamic environments providing information on a large number of real-world objects, which stem from multiple heterogeneous sources.

Keywords: Context Awareness, Ontologies, Road Traffic Management, Situation Awareness

10 REED: robust, efficient filtering and event detection in sensor networks
based on probabilistic models

Daniel J. Abadi, Samuel Madden, Wolfgang Lindner

August 2005 VLDB '05: Proceedings of the 31st international conference on Very Large Databases

Publisher: VLDB Endowment

Full text available:  [PDF \(286.61 KB\)](#) **Additional Information:** [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 132, Downloads (12 Months): 205, Citations: 1

This paper presents a set of algorithms for efficiently evaluating join queries on data tables in sensor networks. We describe and evaluate three algorithms and their advantage of distributed join techniques. Our algorithms are capable of handling large sensor networks.

11 Conclusions: automation, control, and complexity

John Weyrauch

August 2000 Automation, control and complexity

Publisher: John Wiley & Sons, Inc.

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

12 Attentional selection of multiple goal positions before rapid hand movements
sequences: An event-related potential study

Daniel Baldau, Heiner Deubel

January 2009 Journal of Cognitive Neuroscience , Volume 21 Issue 1

Publisher: MIT Press

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

A dot-probe paradigm was used to provide physiological evidence for the selection of multiple movement goals before rapid hand movement sequences. Participants executed a sequence of manual pointing movements to two possible goal ...

13 [Linux for suits: bridging the gap](#)

Doc Searls

October 2004 **Linux Journal**, Volume 2004 Issue 126

Publisher: Specialized Systems Consultants, Inc.

Full text available: [HTML](#) (15.88 KB) **Additional Information:** [full citation](#)

Bibliometrics: Downloads (6 Weeks): 133, Downloads (12 Months): 1014, Citations: n/a

14 [Design and implementation of the performance test system for battery-powered motorcycles](#)

Ding, Tsair-Su, Ying-Shing Shiao, Jui-Liang Yang

August 2008 **ISTASC'08: Proceedings of the 8th conference on Systems and the scientific computation**

Publisher: World Scientific and Engineering Academy and Society (WSEAS)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

The purpose of this paper is to design and implement a dynamic test platform to study the dynamic characteristics of battery-powered motorcycles (BPMs). A roller platform is connected to a DC motor through a torque sensor, and a control system is designed to regulate the motor speed.

Keywords: battery-powered motorcycle, kinetic energy recycle, road power platform

15 [Space-time block codes which can be identified as rings: Twisted group rings and small groups](#)

Hua-Chieh Li

July 2007 **Applicable Algebra in Engineering, Communication and Computation**, 18 Issue 4

Publisher: Springer-Verlag

Additional Information: [full citation](#), [abstract](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

In this paper, we give a general criterion to determine when a complex code has a ring structure and then we provide a complete list of complex block codes which have ring structures up to size 4.

Keywords: Finite groups, Space-time block codes, Twisted group algebras

16 [Developing an architecture validation suite: application to the PowerPC 7445](#)



Laurent Fournier, Anatoly Koyfman, Moshe Levinger

June 1999 **DAC '99: Proceedings of the 36th annual ACM/IEEE Design Auto Conference**

Publisher: ACM [Request Permissions](#)

Full text available: [PDF \(49.11 KB\)](#) [Additional Information: full citation, references, cited by](#)

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 10, Citation

17 **Hippie: A Nomadic Information System**

Reinhard Oppermann, Marcus Specht, Igor Jaceniak

September 1999 **HUC '99: Proceedings of the 1st international symposium on Ubiquitous Computing**

Publisher: Springer-Verlag

[Additional Information: full citation, cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation

18 **Mapped WENO Reconstructions in Relaxation Scheme for Hyperbolic Laws**

Jianzhong Chen, Zhongke Shi, Yanmei Hu

April 2009 **CSO '09: Proceedings of the 2009 International Joint Conference on Computational Sciences and Optimization - Volume 01**, Vol

Publisher: IEEE Computer Society

Full text available: [PDF \(Publisher Site\)](#) [Additional Information: full citation, abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation

A new relaxation scheme for solving one-dimensional systems of conservation laws is presented in this paper. This scheme is based on combining a mapped WENO essentially nonoscillatory (WENO) reconstruction with relaxation approximation proposed ...

19 **A Structure Based Schema Integration Methodology**

Manuel Garcia-Solaco, Félix Salto, Malú Castellanos

March 1995 **ICDE '95: Proceedings of the Eleventh International Conference on Engineering**

Publisher: IEEE Computer Society

Full text available: [PDF \(Publisher Site\)](#) [Additional Information: full citation, abstract, cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation

The process of integrating the schemas of several databases into an integrated schema is not easy, due to semantic heterogeneities. We present a method/sup class similarities by following a strategy and applying comparison criteria

Keywords: aggregation dimensions, attribute comparison, class similarity comparison criteria, data structures, distributed databases, generalization schema, open systems, semantic heterogeneities, semantically rich structure specialization, structure based schema integration methodology

20 **Studies in pattern recognition of line-size, line-orientation and their interaction**

Jehosua Friedmann

January 1973 **Studies in pattern recognition of line-size, line-orientation and interaction**

Publisher: New York University, School of Engineering and Science

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[full citation](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/aResult page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#)

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